

# About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2012-2013

## School Results

**School:** Lawrence Jr High School

**District:** RSU 49/MSAD 49

**Code:** 1243-1677



# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2012-2013

### Grade Level Summary Report

School: Lawrence Jr High School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1677

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	171			173			13,949			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	168	169		170	171		13,579	13,583		98	99		98	99		97	97	
With an approved accommodation	27	27		27	27		2,253	2,303		16	16		16	16		17	17	
Current LEP Students	1	1		1	1		374	387		1	1		1	1		3	3	
With an approved accommodation	0	0		0	0		173	189		0	0		0	0		46	49	
IEP Students	26	26		28	28		2,203	2,198		15	15		16	16		16	16	
With an approved accommodation	25	25		25	25		1,744	1,779		96	96		89	89		79	81	
Students not tested in NECAP	3	2		3	2		370	366		2	1		2	1		3	3	
State Approved	2	2		2	2		278	277		67	100		67	100		75	76	
Alternate Assessment	1	1		1	1		242	241		50	50		50	50		87	87	
First Year LEP	0	0		0	0		4	0		0	0		0	0		1	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		32	36		50	50		50	50		12	13	
Other	1	0		1	0		92	89		33	0		33	0		25	24	

### NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	171	2	1	168	16	10	83	49	51	30	18	11	744	170	9	49	31	11	744	13,579	14	55	21	10	746
MATH	171	2	0	169	29	17	63	37	40	24	37	22	741	171	17	37	23	23	740	13,583	20	39	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2012-2013

### Reading Results

School: Lawrence Jr High School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1677

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

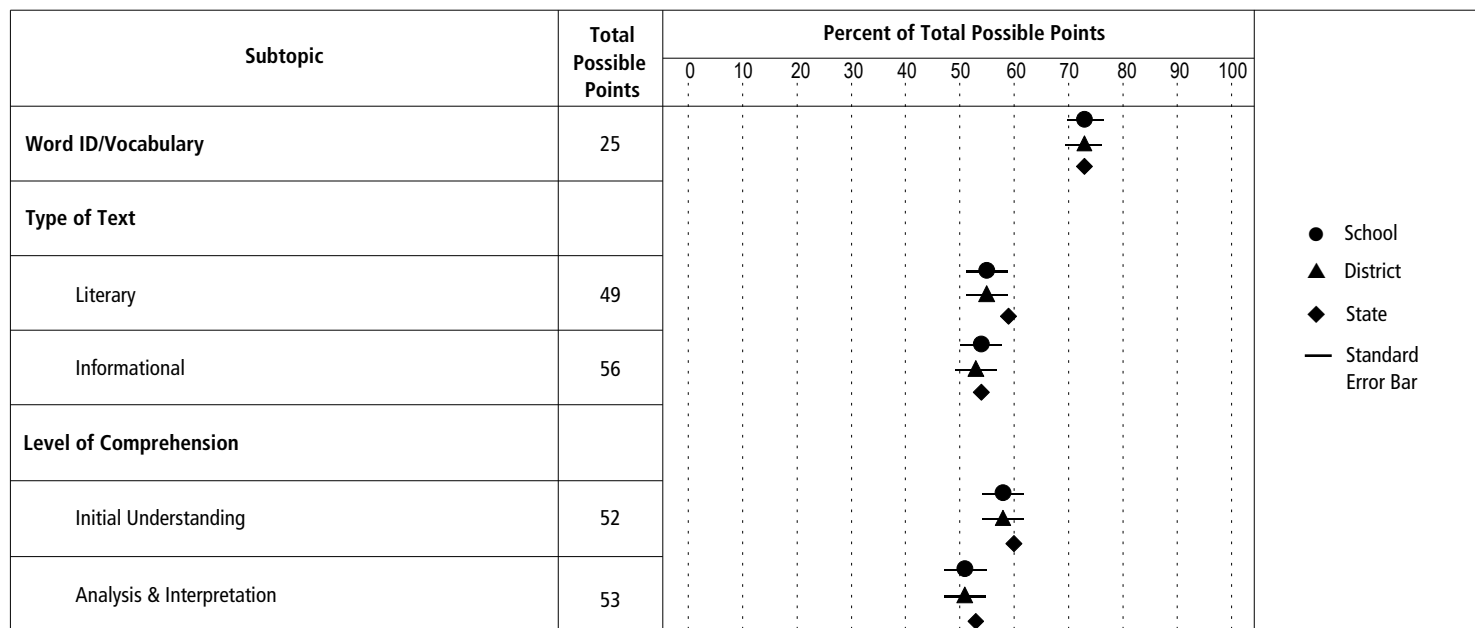
(Scaled Score 729–739)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	176	1	1	174	3	2	77	44	65	37	29	17	739
2011-12	182	5	0	177	7	4	84	47	62	35	24	14	741
<b>2012-13</b>	<b>171</b>	<b>2</b>	<b>1</b>	<b>168</b>	<b>16</b>	<b>10</b>	<b>83</b>	<b>49</b>	<b>51</b>	<b>30</b>	<b>18</b>	<b>11</b>	<b>744</b>
Cumulative Total	529	8	2	519	26	5	244	47	178	34	71	14	741
<b>District</b>													
2010-11	176	1	1	174	3	2	77	44	65	37	29	17	739
2011-12	183	5	0	178	7	4	84	47	63	35	24	13	741
<b>2012-13</b>	<b>173</b>	<b>2</b>	<b>1</b>	<b>170</b>	<b>16</b>	<b>9</b>	<b>83</b>	<b>49</b>	<b>53</b>	<b>31</b>	<b>18</b>	<b>11</b>	<b>744</b>
Cumulative Total	532	8	2	522	26	5	244	47	181	35	71	14	741
<b>State</b>													
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
<b>2012-13</b>	<b>13,949</b>	<b>278</b>	<b>92</b>	<b>13,579</b>	<b>1,968</b>	<b>14</b>	<b>7,413</b>	<b>55</b>	<b>2,877</b>	<b>21</b>	<b>1,321</b>	<b>10</b>	<b>746</b>
Cumulative Total	42,498	819	298	41,381	5,258	13	23,038	56	9,129	22	3,956	10	746





# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2012-2013

### Disaggregated Reading Results

School: Lawrence Jr High School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1677

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	171	2	1	168	16	10	83	49	51	30	18	11	744	170	9	49	31	11	744	13,579	14	55	21	10	746
Gender																									
Male	81	1	1	79	2	3	39	49	28	35	10	13	741	81	2	48	37	12	741	6,921	9	53	26	13	743
Female	90	1	0	89	14	16	44	49	23	26	8	9	746	89	16	49	26	9	746	6,658	21	56	17	7	749
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						201	11	55	23	11	745
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						108	8	54	24	14	743
Asian	0	0	0	0										0						201	21	58	11	10	749
Black or African American	0	0	0	0										0						391	7	39	26	28	738
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	17	72	11	0	750
White	167	2	1	164	16	10	81	49	49	30	18	11	744	166	10	49	31	11	744	12,480	15	55	21	9	746
Two or more races	1	0	0	1										1						180	12	52	25	12	744
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										1						374	2	34	29	36	734
Former LEP student - monitoring year 1	0	0	0	0										0						38	16	79	5	0	753
Former LEP student - monitoring year 2	0	0	0	0										0						44	32	59	5	5	755
All Other Students	170	2	1	167	16	10	83	50	50	30	18	11	744	169	9	49	31	11	744	13,123	15	55	21	9	746
IEP																									
Students with an IEP	27	1	0	26	0	0	3	12	12	46	11	42	729	28	0	11	50	39	730	2,203	1	22	39	38	732
All Other Students	144	1	1	142	16	11	80	56	39	27	7	5	747	142	11	56	27	5	747	11,376	17	61	18	4	749
SES																									
Economically Disadvantaged Students	114	2	1	111	6	5	48	43	41	37	16	14	741	113	5	42	38	14	741	6,641	7	50	28	15	742
All Other Students	57	0	0	57	10	18	35	61	10	18	2	4	750	57	18	61	18	4	750	6,938	21	59	15	4	750
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	171	2	1	168	16	10	83	49	51	30	18	11	744	170	9	49	31	11	744	13,578	14	55	21	10	746
Title I																									
Students Receiving Title I Services	51	0	0	51	1	2	12	24	30	59	8	16	736	51	2	24	59	16	736	2,446	8	48	31	13	742
All Other Students	120	2	1	117	15	13	71	61	21	18	10	9	747	119	13	60	19	8	747	11,133	16	56	19	9	747
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						451	10	54	30	7	745
All Other Students	166	2	1	163	16	10	81	50	48	29	18	11	744	165	10	49	30	11	744	13,128	15	55	21	10	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2012-2013

# Mathematics Results

School: Lawrence Jr High School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1677

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

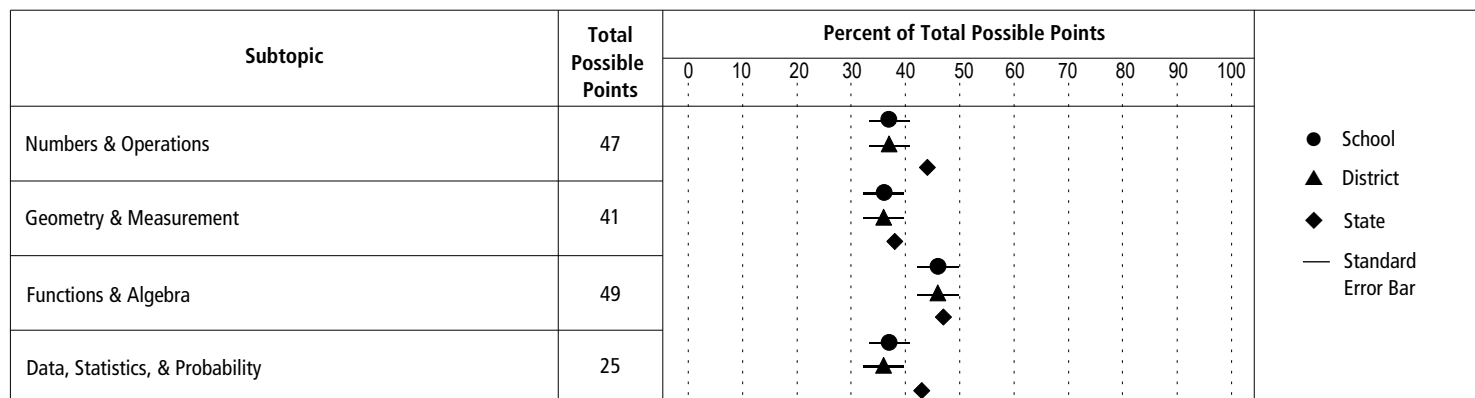
(Scaled Score 734–739)

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2010-11	176	1	1	174	5	3	73	42	48	28	48	28	738
2011-12	182	5	0	177	23	13	62	35	50	28	42	24	740
<b>2012-13</b>	<b>171</b>	<b>2</b>	<b>0</b>	<b>169</b>	<b>29</b>	<b>17</b>	<b>63</b>	<b>37</b>	<b>40</b>	<b>24</b>	<b>37</b>	<b>22</b>	<b>741</b>
Cumulative Total	529	8	1	520	57	11	198	38	138	27	127	24	740
<b>District</b>													
2010-11	176	1	1	174	5	3	73	42	48	28	48	28	738
2011-12	183	5	0	178	23	13	62	35	50	28	43	24	740
<b>2012-13</b>	<b>173</b>	<b>2</b>	<b>0</b>	<b>171</b>	<b>29</b>	<b>17</b>	<b>63</b>	<b>37</b>	<b>40</b>	<b>23</b>	<b>39</b>	<b>23</b>	<b>740</b>
Cumulative Total	532	8	1	523	57	11	198	38	138	26	130	25	739
<b>State</b>													
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
<b>2012-13</b>	<b>13,949</b>	<b>277</b>	<b>89</b>	<b>13,583</b>	<b>2,674</b>	<b>20</b>	<b>5,310</b>	<b>39</b>	<b>2,862</b>	<b>21</b>	<b>2,737</b>	<b>20</b>	<b>742</b>
Cumulative Total	42,498	742	309	41,447	7,853	19	16,704	40	8,522	21	8,368	20	742





# Fall 2012 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2012-2013

# Disaggregated Mathematics Results

School: Lawrence Jr High School  
 District: RSU 49/MSAD 49  
 State: Maine  
 Code: 1243-1677

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	171	2	0	169	29	17	63	37	40	24	37	22	741	171	17	37	23	23	740	13,583	20	39	21	20	742
Gender																									
Male	81	1	0	80	12	15	31	39	20	25	17	21	741	82	15	38	24	23	740	6,922	20	38	21	21	742
Female	90	1	0	89	17	19	32	36	20	22	20	22	741	89	19	36	22	22	741	6,661	19	40	21	19	742
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	3	0	0	3										3						206	11	34	26	29	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										0						108	13	35	28	24	740
Asian	0	0	0	0										0						202	35	34	18	13	746
Black or African American	0	0	0	0										0						398	4	25	25	46	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						18	22	56	17	6	748
White	167	2	0	165	29	18	63	38	36	22	37	22	741	167	17	38	22	23	741	12,472	20	40	21	19	742
Two or more races	1	0	0	1										1						179	16	44	17	23	741
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										1						387	3	21	24	52	731
Former LEP student - monitoring year 1	0	0	0	0										0						38	26	53	18	3	748
Former LEP student - monitoring year 2	0	0	0	0										0						44	36	45	14	5	749
All Other Students	170	2	0	168	29	17	63	38	39	23	37	22	741	170	17	37	23	23	740	13,114	20	40	21	19	742
IEP																									
Students with an IEP	27	1	0	26	0	0	1	4	5	19	20	77	728	28	0	4	18	79	727	2,198	3	14	21	62	730
All Other Students	144	1	0	143	29	20	62	43	35	24	17	12	743	143	20	43	24	12	743	11,385	23	44	21	12	744
SES																									
Economically Disadvantaged Students	114	2	0	112	14	13	36	32	31	28	31	28	738	114	12	32	27	29	738	6,647	10	35	25	30	738
All Other Students	57	0	0	57	15	26	27	47	9	16	6	11	746	57	26	47	16	11	746	6,936	29	43	17	11	746
Migrant																									
Migrant Students	0	0	0	0										0						1					
All Other Students	171	2	0	169	29	17	63	37	40	24	37	22	741	171	17	37	23	23	740	13,582	20	39	21	20	742
Title I																									
Students Receiving Title I Services	51	0	0	51	0	0	11	22	21	41	19	37	735	51	0	22	41	37	735	2,448	9	34	29	28	738
All Other Students	120	2	0	118	29	25	52	44	19	16	18	15	743	120	24	43	16	17	743	11,135	22	40	19	18	743
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						451	18	41	25	16	743
All Other Students	166	2	0	164	28	17	62	38	38	23	36	22	741	166	17	37	23	23	740	13,132	20	39	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.